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APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/075,204 02/14/2002		Yong Woo Kim	9391			
20808	7590	05/03/2005		EXAMINER		
BROWN & MICHAELS, PC				DONNELLY, JEROME W		
400 M & T E 118 NORTH				ART UNIT	PAPER NUMBER	
ITHACA, NY 14850				3764		

DATE MAILED: 05/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		5/2	
	Application No.	Applicant(s)	
Office Action Summan	10/075,204	KIM, YONG WOO	
Office Action Summary	Examiner	Art Unit	_
	Jerome W Donnelly	3764	
The MAILING DATE of this communication app Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on			
,— ,—	action is non-final.		
3) Since this application is in condition for allowar			
closed in accordance with the practice under E	x parte Quayle, 1955 C.D. 11, 45	03 O.G. 213.	
Disposition of Claims			
4) \boxtimes Claim(s) $\frac{\sqrt{-3}}{}$ is/are pending in the applicatio			
4a) Of the above claim(s) is/are withdray	vn from consideration.		
5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. ノッスろう	1,89,10,11,13, 14 and	15	
7) Claim(s) is/are objected to. *4) 12 //	6. and 23-31		
8) Claim(s) are subject to restriction and/or	election requirement.		
Application Papers			
9) The specification is objected to by the Examine	r.		
10)☐ The drawing(s) filed on is/are: a)☐ acce	epted or b) objected to by the B	Examiner.	
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correcti			
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	-(d) or (f).	
a) All b) Some * c) None of:	s bassa basas maasissa d		
1. Certified copies of the priority documents2. Certified copies of the priority documents		on No	
3. Copies of the certified copies of the prior	• •		
application from the International Bureau	•	,	
* See the attached detailed Office action for a list of	of the certified copies not receive	d.	
Attachment(s) Notice of References Cited (PTO-892)	ノ ^ ロ ~	(DTO 440)	
Plotice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) L Interview Summary Paper No(s)/Mail Da		
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application (PTO-152)	
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Claims 4, 12, 16 ad 23-31 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 13, 14 and 15 are rejected under 35 U.S.C. 102(e) as being anticipated by Cluff (Fig. 6).

Applicant is reminded that a pulley has not positively been claimed in the above claims that the examiner is only required to provide prior art, which is capable of being position over a pulley, and configured as claimed in the claims.

The applicant has also failed to positively claim a handle.

In regard to claim 11 Cluff is capable of being arranged in a loop.

Elements 22 and 32 are considered as low friction elements.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Note the overall device of Schicketanz, Brandon and Rattray.

Any inquiry concerning this communication should be directed to Jerome Donnelly at telephone number (571) 272-2668.

Donnelly/PJ

4/26/05

JEROME W. DONNELLY PRIMARY EXAMINER